

TOP SECRET RUFF

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

DDR - Dupe

Attachment to

21 June 1967

Page 1

Copy 1

REFERENCE TO:

LARGE AERO (OR HYDRO) DYNAMICALLY SHAPED OBJECT  
KASPIYSK, USSR

1. SIGNIFICANCE: A LARGE AERO (OR HYDRO) DYNAMICALLY SHAPED  
OBJECT IS OBSERVED RESTING ON BARGES IN A  
BASIN ADJACENT TO THE MAKHACHKALA AMMUNI-  
TION PLANT DVIGATEL 182.
2. LOCATION: 8 NM SE OF MAKHACHKALA
3. REMARKS: NONE

5. FIRST IDENTIFICATION:

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

GROUP 1  
Excluded from automatic  
downgrading and declassification

TOP SECRET RUFF

TOP SECRET RUFF

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to

21 June 1967

Page 2

6. NEGATION DATE:

7. SUBSEQUENT COVERAGE:

12 KH-4 AND 2 KH-7 MISSIONS.

8. DIMENSIONS/  
SPECIFICATIONS:

LENGTH OVERALL:

320 FT

SPAN OF SWEPT HORIZONTAL STABILIZERS:

SPAN OF WING ROOTS:

ROOT CHORD:

70 FT

DIAMETER:

9. MISSION READOUT: A LARGE AERO (OR HYDRO) DYNAMICALLY SHAPED OBJECT IS RESTING ON BARGES IN A BASIN ADJACENT TO THE MAKHACHKALA AMMUNITION PLANT DVIGATEL 182 WHICH IS LOCATED ON THE WESTERN SHORES OF THE CASPIAN SEA. THE OBJECT APPEARS SIMILAR TO A LARGE AIRCRAFT MINUS WINGS AND ENGINES AND HAS AN OVERALL LENGTH OF 320 FEET. SPAN OF WHAT RELATES TO THE SWEPT HORIZONTAL STABILIZER WITH POSITIVE DIHEDRAL IS SPAN OF WING ROOTS IS WITH A ROOT CHORD OF 70 FEET. DIAMETER OF THE OBJECT IS THE OBJECT WHICH IS SEEN ON NON-STEREO PHOTOGRAPHY FROM THIS MISSION, WAS NOT PRESENT IN AND IS FIRST SEEN ON KH AT THAT TIME A PORTION OF WHAT APPEARS TO BE THE FUSELAGE MINUS WHAT APPEARS TO BE THE TAIL SECTION WAS OBSERVED. DETAILS OF THE

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

TOP SECRET RUFF

[REDACTED] **TOP SECRET RUFF** [REDACTED]

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to [REDACTED]

21 June 1967

Page 3

AMMUNITION PLANT ARE REPORTED IN NPIC [REDACTED]

[REDACTED]

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

**TOP SECRET RUFF** [REDACTED]

TOP SECRET RUFF



**LARGE AERO (OR HYDRO) DYNAMICALLY SHAPED OBJECT**  
**KASPIYSK, USSR**  
**42-52N 47-39E**



MAKHACHKALA  
AMMUNITION PLANT  
DVIGATEL NO 182

CASPIAN SEA

20X ENLARGEMENT

FEET APPROX.

TOP SECRET RUFF